Abstract

# SYSTEM, METHOD AND PROGRAM PRODUCT FOR MANAGING PRIVILEGE LEVELS IN A COMPUTER SYSTEM

System and computer program product for determining if any of a plurality of groups may have an improper actual level of privilege. First program instructions compare members within each of the groups to a list of trusted individuals. Second program instructions determine if any groups with an actual privilege level higher than user level privilege have a member not on the list of trusted individuals, and if so, generate a report identifying the member not on the list of trusted individuals and the group in which the member is a member. Third program instructions determine if any group with an actual privilege level higher than user level privilege has a group name generally used or specified for a group with user level privilege, and if so, generate a report that the group with the higher actual privilege level has a group name generally used or specified for a group with user level privilege. Fourth program instructions determine if any groups with an actual privilege level higher than user level privilege have a group name not generally used or specified for a group with the higher level privilege, and if so, generate a report that the group with the higher actual privilege level has a group name not generally used or specified for a group with the higher level privilege. Consequently, the members of the groups with the higher actual privilege having a group name generally used for a group with user level privilege or a group name not generally used or specified for a group with the higher level privilege are revealed as trusted or not trusted.